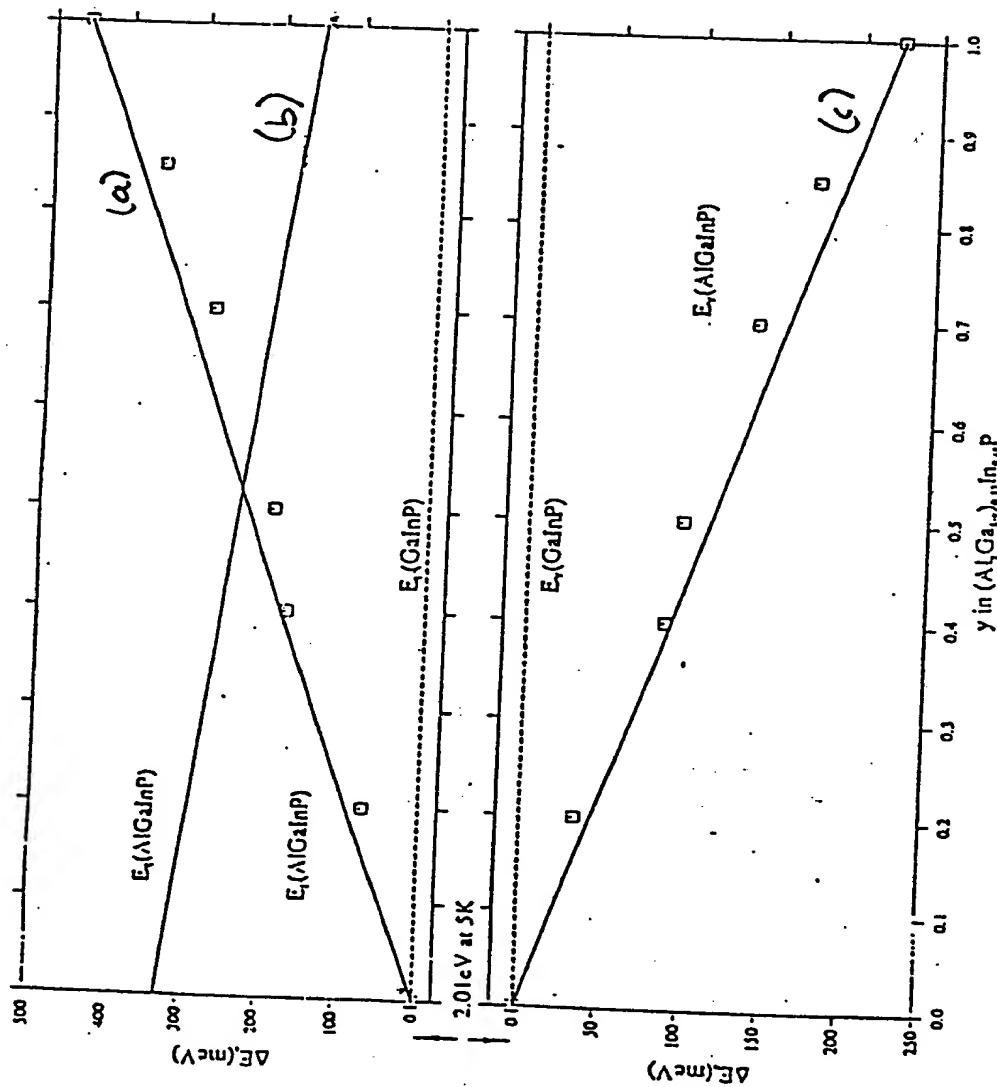


Fig 1

Related Art



A diagram of the variation of the $\text{Ga}_{0.52}\text{In}_{0.48}\text{P}/(\text{AlGa})\text{InP}$ heterobarrier height (meV) as a function of aluminium mole fraction in the quaternary alloy assuming a 70:30 band offset ratio.

1
N-CLADDING
REGION
 $(Al_{0.7}Ga_{0.3})_{0.52}In_{0.48}P$

P-CLADDING
REGION
5

2
FIG. 2
Related Art

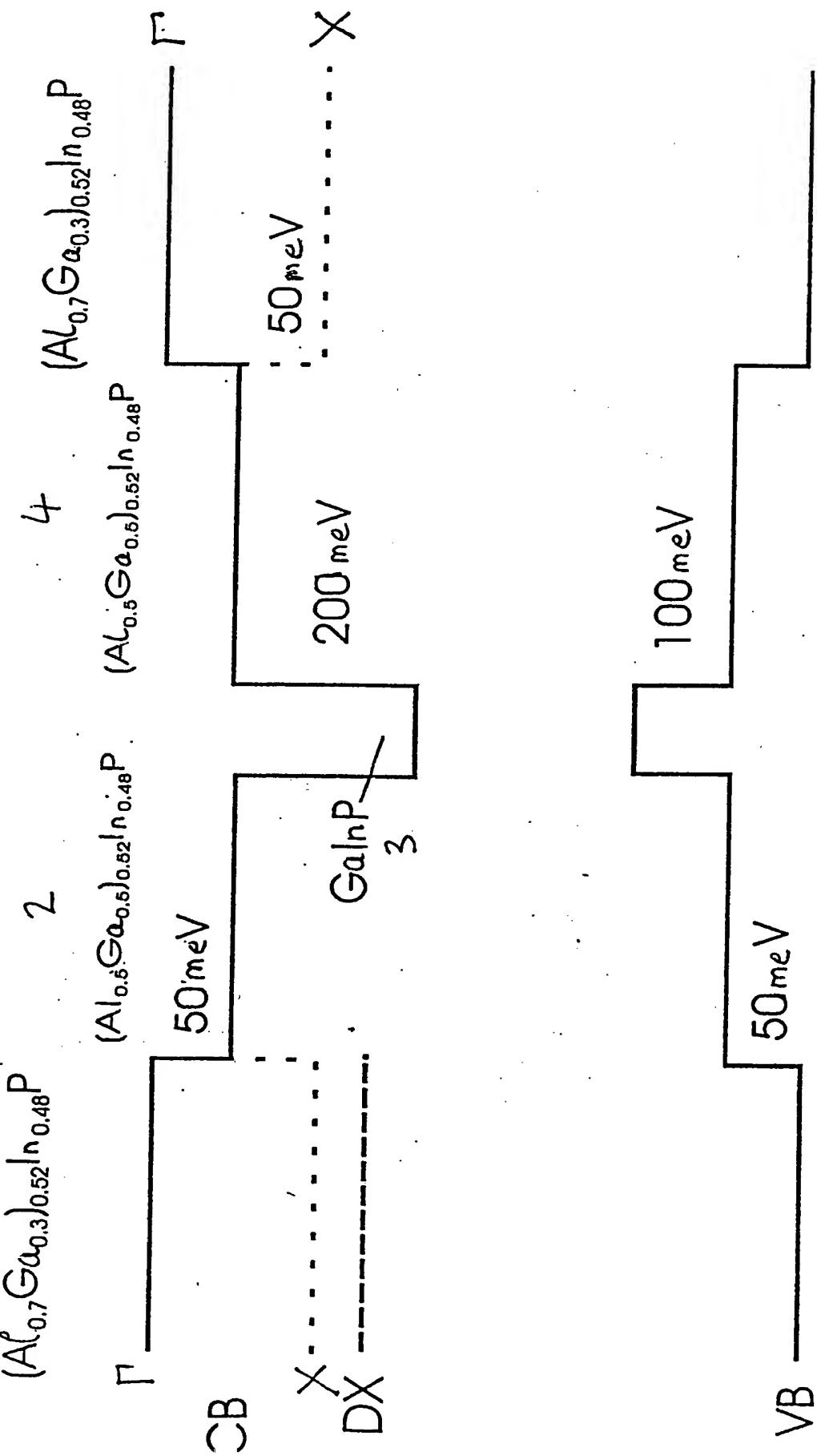
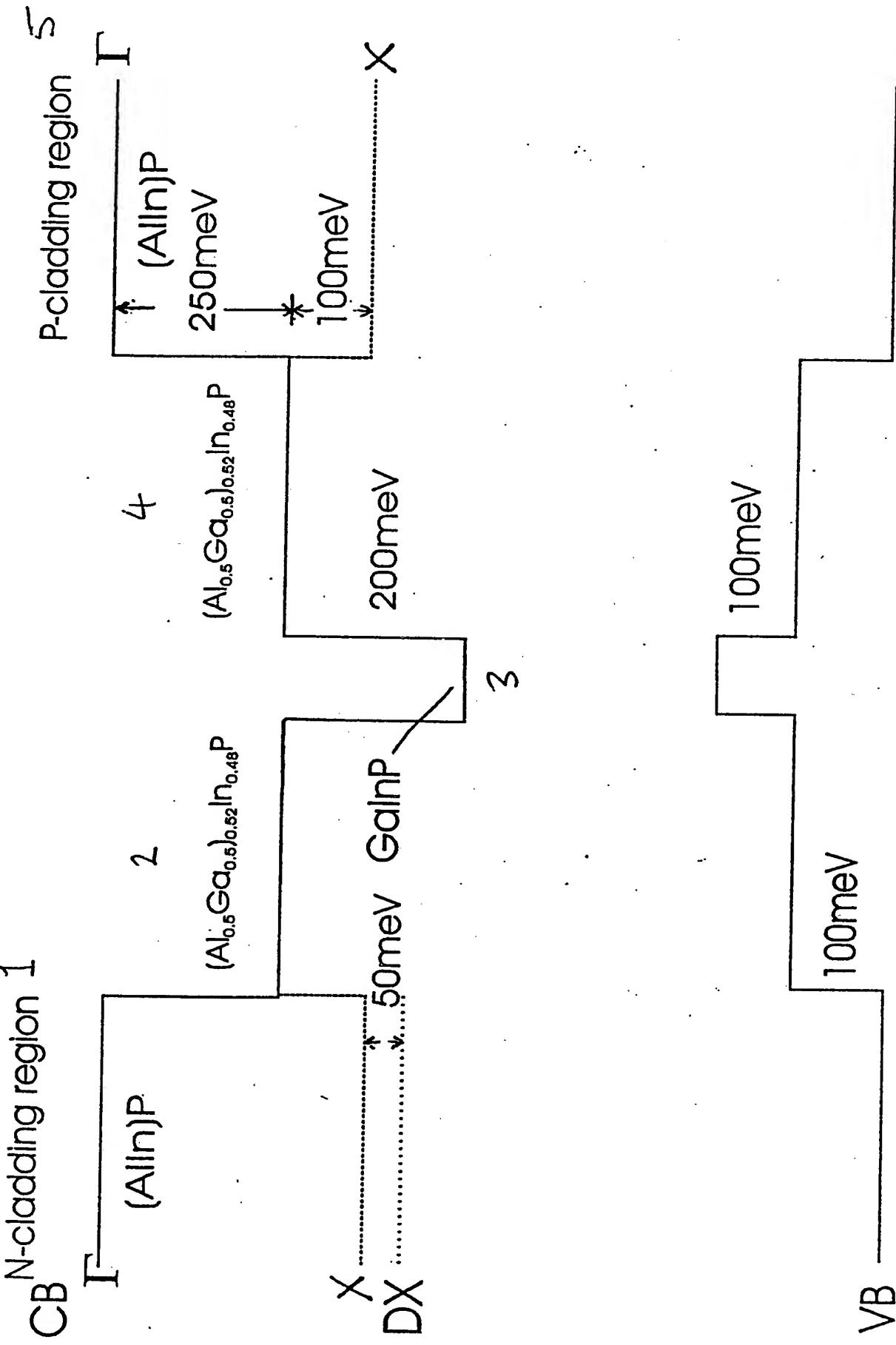


Fig. 3 Related Art



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